

L Number	Hits	Search Text	DB	Time stamp
3	3856	(switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (different or chang\$4) same (distance or range)	USPAT; EPO; JPO; DERWENT	2003/03/09 14:01
4	49	((switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (different or chang\$4) same (distance or range)) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2003/03/09 14:03
5	1	5940209.URPN.	USPAT	2003/03/09 13:37
6	3	("5225922"   "5673142"   "5737118").PN.	USPAT	2003/03/09 13:37
7	29	4904993.URPN.	USPAT	2003/03/09 13:56
8	37617	(switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (farther or far or near\$2 or close\$1)	USPAT; EPO; JPO; DERWENT	2003/03/09 14:03
9	266	((switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (farther or far or near\$2 or close\$1)) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2003/03/09 14:03
10	600	(switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (farther or far) same (near\$2 or close\$1)	USPAT; EPO; JPO; DERWENT	2003/03/09 14:25
11	10	((switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (farther or far) same (near\$2 or close\$1)) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2003/03/09 14:46
-	706	359/152.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/04 09:55
-	72	shield\$4 and 359/152.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/04 10:26
-	656590	(detect\$4 or receiv\$4 or photodetect\$4 or photo-detect\$4) with (transmit\$4 or emitt\$4)	USPAT; EPO; JPO; DERWENT	2002/09/04 10:28
-	55264	((detect\$4 or receiv\$4 or photodetect\$4 or photo-detect\$4) with (transmit\$4 or emitt\$4)) with (partition\$1 or block\$4 or shield\$4 or filter\$4)	USPAT; EPO; JPO; DERWENT	2002/09/04 10:29
-	15086	359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/04 10:30
-	1379	((detect\$4 or receiv\$4 or photodetect\$4 or photo-detect\$4) with (transmit\$4 or emitt\$4)) with (partition\$1 or block\$4 or shield\$4 or filter\$4)) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/04 10:30
-	164	((detect\$4 or receiv\$4 or photodetect\$4 or photo-detect\$4) with (transmit\$4 or emitt\$4)) with (partition\$1 or block\$4 or shield\$4 or filter\$4)) and 359/152.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/04 10:30
-	1	"5065455".PN.	USPAT	2002/09/04 12:00
-	2	("5532858"   "6038404").PN.	USPAT	2002/09/04 13:11
-	8	("4626878"   "5127075"   "5283680"   "5446719"   "5479540"   "5566265"   "5844682"   "5852507").PN.	USPAT	2002/09/04 13:12

-	3	("4943782"   "5822099"   "6292283").PN.	USPAT	2002/09/04 13:19
-	8	("4626878"   "5127075"   "5283680"   "5446719"   "5479540"   "5566265"   "5844682"   "5852507").PN.	USPAT	2002/09/04 13:20
-	10	("3894228"   "4588895"   "4717913"   "5530578"   "5532858"   "5646761"   "5648862"   "6038404"   "6043916"   "6181452").PN.	USPAT	2002/09/04 13:26
-	1	"6181452".PN.	USPAT	2002/09/04 13:27
-	2	("5532858"   "6038404").PN.	USPAT	2002/09/04 13:27
-	3	((("5832324") or ("5706112") or ("5307058"))).PN.	USPAT	2002/09/05 09:50
-	1	("5742602").PN.	USPAT	2002/09/05 10:24
-	706	359/152.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/05 10:31
-	160	lens and 359/152.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/05 10:31
-	139413	lens same (receiv\$4 or detect\$4 or photo-detect\$4 or photodetect\$4 or photodiode\$1)	USPAT; EPO; JPO; DERWENT	2002/09/05 10:32
-	141	(lens same (receiv\$4 or detect\$4 or photo-detect\$4 or photodetect\$4 or photodiode\$1)) and 359/152.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/05 10:32
-	18	(US "6434308" B1 US "6366380" B1 US "6064502" A US "6061160" A US "6040934" A US "5963349" A US "5854702" A US "5796890" A US "5677779" A US "5664035" A US "5552918" A US "5528407" A US "5526160" A US "5122893" A US "4989934" A US "4625333" A US "4611884" A US "4551829" A ) .pn.	USPAT	2002/09/05 12:44
-	17	((US "6434308" B1 US "6366380" B1 US "6064502" A US "6061160" A US "6040934" A US "5963349" A US "5854702" A US "5796890" A US "5677779" A US "5664035" A US "5552918" A US "5528407" A US "5526160" A US "5122893" A US "4989934" A US "4625333" A US "4611884" A US "4551829" A ) .pn. ) and (fiber\$1 or fibre\$1)	USPAT	2002/09/05 13:27

-	16	((US "6434308" B1 US "6366380" B1 US "6064502" A US "6061160" A US "6040934" A US "5963349" A US "5854702" A US "5796890" A US "5677779" A US "5664035" A US "5552918" A US "5528407" A US "5526160" A US "5122893" A US "4989934" A US "4625333" A US "4611884" A US "4551829" A ) .pn. ) and ((fiber\$1 or fibre\$1) same lens)	USPAT	2002/09/05 13:12
-	9	((("5808760") or ("5822099") or ("5706112") or ("5623355")).PN.	USPAT; EPO; JPO; DERWENT	2002/09/05 13:27
-	258	filter\$4 and 359/152.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/05 13:27
-	78	(filter\$4 and 359/152.ccls.) and (lens same (receiv\$4 or detect\$4 or photo-detect\$4 or photodetect\$4 or photodiode\$1))	USPAT; EPO; JPO; DERWENT	2002/09/05 13:27
-	47	((filter\$4 and 359/152.ccls.) and (lens same (receiv\$4 or detect\$4 or photo-detect\$4 or photodetect\$4 or photodiode\$1))) and (fiber\$1 or fibre\$1)	USPAT	2002/09/05 13:29
-	2	("4,289,373").PN.	USPAT; EPO; JPO; DERWENT	2002/09/05 13:29
-	826	(359/152,193).CCLS.	USPAT; EPO; JPO; DERWENT	2002/09/06 15:54
-	198	((359/152,193).CCLS.) and lens	USPAT; EPO; JPO; DERWENT	2002/09/06 16:00
-	147	((((359/152,193).CCLS.) and lens) and @ad<19970926	USPAT; EPO; JPO; DERWENT	2002/09/06 16:19
-	240	filter\$1 and (359/152.ccls.)	USPAT; EPO; JPO; DERWENT	2002/09/06 16:15
-	138	((filter\$1 with (receiv\$4 or detect\$4 or photodiode\$1 or photodetect\$4 or photo-detect\$4)) and 359/152.ccls.) and @ad<19970926	USPAT; EPO; JPO; DERWENT	2002/09/06 16:23
-	2	("4,289,373").PN.	USPAT; EPO; JPO; DERWENT	2002/09/08 09:10
-	394	(359/176).CCLS.	USPAT; EPO; JPO; DERWENT	2002/09/08 09:10
-	706	(359/152).CCLS.	USPAT; EPO; JPO; DERWENT	2002/09/08 09:10
-	13	((359/176).CCLS.) and ((359/152).CCLS.)	USPAT; EPO; JPO; DERWENT	2002/09/08 10:05
-	15077	359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/08 10:08
-	2	("5808760").PN.	USPAT; EPO; JPO; DERWENT	2002/09/08 10:08

-	92067	switch\$4 with (led\$1 or emitt\$4 or laser\$1)	USPAT; EPO; JPO; DERWENT	2002/09/08 10:11
-	2	("5706112").PN.	USPAT; EPO; JPO; DERWENT	2002/09/08 10:10
-	282907	switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)	USPAT; EPO; JPO; DERWENT	2002/09/08 10:26
-	2360	(switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/08 10:15
-	48461	(switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (different or chang\$4)	USPAT; EPO; JPO; DERWENT	2003/03/09 13:27
-	687	((switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (different or chang\$4)) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2003/03/09 13:30
-	6610	(switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (different or chang\$4) same (speed\$1 or rate\$1)	USPAT; EPO; JPO; DERWENT	2002/09/08 10:20
-	68	((switch\$4 with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)) same (different or chang\$4) same (speed\$1 or rate\$1)) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/08 10:25
-	5476	(low adj (speed or rate)) with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1)	USPAT; EPO; JPO; DERWENT	2002/09/08 10:42
-	2591	(high adj (speed or rate)) same ((low adj (speed or rate)) with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1))	USPAT; EPO; JPO; DERWENT	2002/09/08 10:42
-	48	((high adj (speed or rate)) same ((low adj (speed or rate)) with (detector\$1 or photodiode\$1 or receiv\$4 or photodetector\$1 or photo-detector\$1))) and 359/109-195.ccls.	USPAT; EPO; JPO; DERWENT	2002/09/08 12:11
-	6	("5005936"   "5069521"   "5224183"   "5315426"   "5317440"   "5343315").PN.	USPAT	2002/09/08 11:02
-	2	("5,321,542").PN.	USPAT; EPO; JPO; DERWENT	2002/09/08 12:11
-	8	((("5,959,752") or ("5,416,627") or ("5,875,047") or ("4,625,333"))).PN.	USPAT; EPO; JPO; DERWENT	2003/03/09 10:52
-	2	("5,664,035").PN.	USPAT; EPO; JPO; DERWENT	2003/03/09 10:57
-	2	("5,986,785").PN.	USPAT; EPO; JPO; DERWENT	2003/03/09 10:59
-	2	("5,241,410").PN.	USPAT; EPO; JPO; DERWENT	2003/03/09 10:59
-	37	5241410.URPN.	USPAT	2003/03/09 11:52